CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted by either submission using the EFS WEB submission system, fax to the U.S. Patent and Trademark office to fax number <u>571-273-8300</u>, or is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to on November 12, 2007.

/Brian C. Kunzler/ Attorney for Applicant

PATENT Docket No. SJO920030020US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	HIERARCHICALLY-INDEXED DATA STORE)
	ASYNCHRONOUS REPLICATION OF A)
For:	APPARATUS METHOD AND SYSTEM FOR)
Filed:	July 30, 2003) Unit: 2164
Serial No.:	10/630,181)) Group Art
Applicant:	Richard V. Kisley)

Examiner: Sathyanarayan Pannala

Interview Summary

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Communication mailed on October 10, 2007. Applicants thank Examiner Sathyanarayan Pannala for the telephone interview held on October 1, 2007.

REMARKS

An interview was conducted on October 1, 2007 between Examiner Sathyanarayan Pannala and Steve McDaniel in which US Patent 7,039,663 was discussed. Dan Lambert was unable to be present. The rejections under USC 101, 112, and 102 second paragraph were discussed. The examiner indicated that additional limitations within in the independent claims would be required to overcome the rejections and facilitate allowance.

Respectfully submitted,

/Brian C. Kunzler/

Date: November 12, 2007 8 E. Broadway Suite 600 Salt Lake City, UT 84111 Telephone (801) 994-4646 Brian C. Kunzler Reg. No. 38,527 Attorney for Applicants